

LISTING OF CLAIMS

1. (Amended) Method for producing light-guiding LED bodies ~~(10, 70)~~ from a material ~~(33, 53)~~ which is flowable before finally being solidified, in a mold, wherein the individual LED body ~~(10, 70)~~ comprises at least one light-emitting chip ~~(6)~~ and at least two electrical terminals ~~(1, 4)~~ connected to the chip ~~(6)~~, the method comprising:

~~wherein~~ at least one flowable material ~~(33, 53)~~ is being introduced into the mold through at least two different locations ~~(31, 32, 51)~~ at staggered times, and

wherein the first introduction of the flowable material ~~(53)~~ is performed to surround the chip ~~(6)~~ and terminals ~~(1, 4)~~ ~~in this region (42, 43)~~, and

wherein the additional introductions of one or more flowable materials ~~(33, 53)~~ take place in a regions region that ~~lie~~ lies outside the region of the chip and terminals ~~(42, 43)~~.

2. (Amended) Method for producing light-guiding LED bodies from claim 1, ~~characterized in that~~ further comprising the time offset between the introduction of the first ~~(53)~~ and the second flowable material ~~(33)~~ is being shorter than the solidification phase of the material introduced first ~~(53)~~.

3. (Amended) Method for producing light-guiding LED bodies from claim 1, ~~characterized in that~~ wherein the LED body ~~(10)~~ has a volume of at least 0.3 ml.

4. (Amended) Method for producing light-guiding LED bodies from claim 1, ~~characterized in that,~~ wherein during the first introduction of flowable material, ~~(53)~~ the chip ~~(6)~~ and/or its terminals ~~(1, 4)~~ are embedded enough such that the shortest distance to the subsequently introduced flowable material ~~(33)~~ is at least 0.5 mm.

5. (Amended) Method for producing light-guiding LED bodies from claim 1, ~~characterized in that~~ wherein the first introduction of flowable material ~~(53)~~ takes place between the terminals ~~(1, 4)~~ on the chip underside.

6. (Amended) Method for producing light-guiding LED bodies from claim 1, ~~characterized in that~~ wherein the direction in which the second flowable material ~~(33)~~ is introduced differs from the direction in which the first flowable material ~~(53)~~ is introduced.

7. (Amended) Method for producing light-guiding LED bodies from claim 1, ~~characterized in that~~ wherein the quantity of material of at least one later-introduced material ~~(33)~~ is at least five times greater than the quantity of material first introduced.

8. (Amended) Method for producing light-guiding LED bodies from claim 1, ~~characterized in that~~ wherein the sequentially introduced materials ~~(33, 53)~~ are identical.